(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 17 November 2005 (17.11.2005)

PCT

(10) International Publication Number WO 2005/109023 A2

(51) International Patent Classification⁷: G01R 33/20

(21) International Application Number:

PCT/US2005/003988

(22) International Filing Date: 4 February 2005 (04.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/541,660 4 February 2004 (04.02.2004) US 60/557,235 29 March 2004 (29.03.2004) US

(71) Applicant (for all designated States except US): E.I. DUPONT DE NEMOURS AND COMPANY [US/US]; 1007 MARKET STREET, WILMINGTON, Delaware 19898 (US).

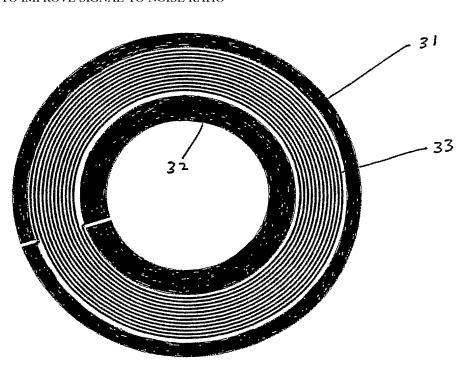
(72) Inventors; and

(75) Inventors/Applicants (for US only): LAUBACHER, Daniel, B. [US/US]; 103 Ashley Court, Wilmington, Delaware 19807 (US). MCCAMBRIDGE, James, D. [US/US]; 406 Walnut Lane, Swarthmore, Pennsylvania 19081 (US). **WILKER, Charles** [US/US]; 7 Madelyn Avenue, Wilmington, Delaware 19803 (US).

- (74) Agent: LANGWORTHY, John, A.; E. I. DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: THE USE OF TWO OR MORE SENSORS IN A NUCLEAR QUADRUPOLE RESONANCE DETECTION SYSTEM TO IMPROVE SIGNAL-TO-NOISE RATIO



(57) Abstract: The use of two or more sensors tuned to the same nuclear quadrupole resonance frequency and detecting nuclear quadrupole resonance results signal in improved signal-to-noise ratio and therefore improved nuclear quadrupole detection resonance system performance.

WO 2005/109023 A2



Published:

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